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Acer 54e (15" monitor, 13.8" viewable image)

Installing the Monitor

Product Package

Open the shipping carton and check the contents. If any item is missing or damaged, contact your dealer immediately. The package should include the following items:

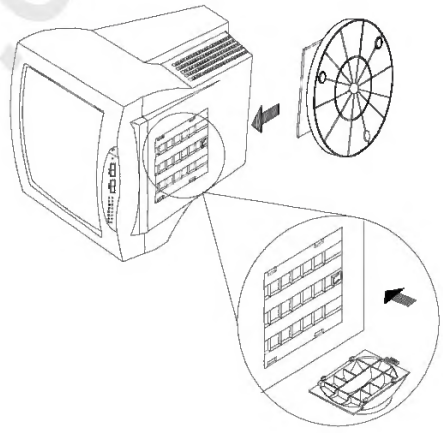
- Color monitor
- User's guide
- Swivel base
- Power cord

Installing the Swivel Base

Follow these steps to install the swivel base:

1. Turn the monitor on its side.

2. Insert the pegs on the swivel base into the cavities at the bottom of the monitor. Push on the swivel base until the latch clicks shut.



Installing the Monitor

Follow these steps to install the monitor:

1. This monitor is equipped with a universal power supply (100-240 VAC) . Before connecting cables, turn OFF the monitor.

2. Plug the 15-pin D-sub signal cable to the video signal connector at the rear of the system.

3. Connect the power cord.

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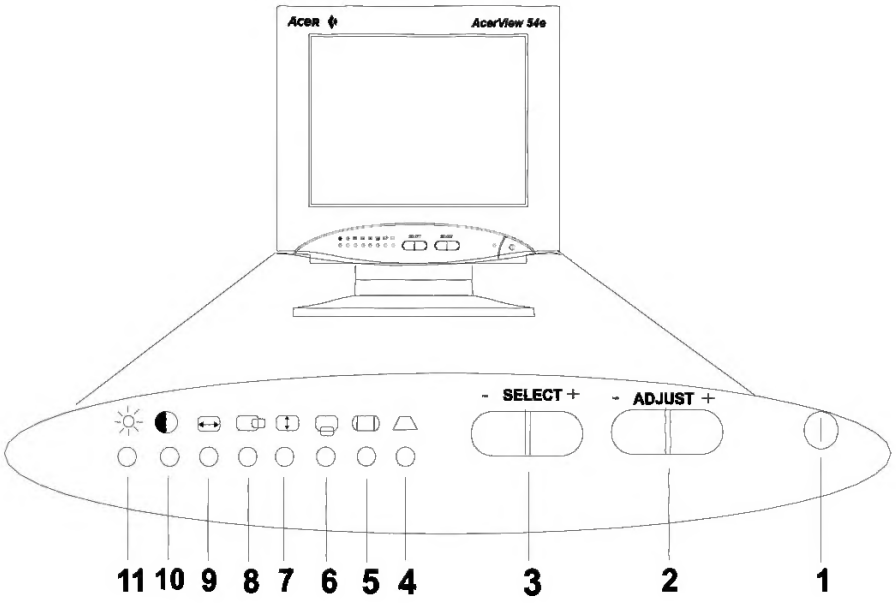
Control Functions

The monitor digital control functions are located on the front panel. Their description is shown in the figure below.



1. Power Switch
2. Adjust
3. Select
4. Trapezoid
5. Pincushion
6. Vertical Center
7. Vertical Size
8. Horizontal Phase
9. Horizontal Size
10. Contrast
11. Brightness

Select / Adjust

Press the **SELECT** ⊕ or ⊖ button to cycle through the adjustment options to choose H-Phase, H-Size, V-Center, V-Size, Contrast, Brightness, Trapezoid, and Pincushion. And then press **ADJUST** ⊕ or ⊖ button to change the settings.

Reset

Reset all settings to factory defaults by pressing both function keys of **SELECT** ⊕ and **ADJUST** ⊖.

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Display Modes Memory

Our microcontroller feature has the memory capacity to store 24 different display modes, divided into two parts: 15 modes for the user setting area and 9 factory preset display modes

Power Saving Feature

This monitor's power saving feature complies with VESA power saving modes.

Specifications

Picture tube	
Size:	15-inch (38 cm) diagonal
Dot pitch:	0.28 mm
Surface/transmission:	Non-glare/semi-tinted
Maximum viewable size	13.8-inch (35 cm) diagonal
Video input	15-pin, D-sub connector, analog (positive)
Bandwidth	65 MHz
Display area	270 mm x 202 mm (H x V)
Power supply (Universal)	
Input voltage:	100V~240V / 50~60 Hz
Consumption:	75 watts maximum
External controls	Power switch, brightness, contrast, adjust, select, pincushion, V-size, V-center, H-size, H-phase, trapezoid, reset
Horizontal frequency	30 ~ 54 KHz
Vertical frequency	50 ~ 120 Hz
Dimensions (with stand)	376 mm x 373 mm x 385 mm (W x H x D)

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Ambient temperature	
Operating:	10°C ~ 40°C
Non-operating:	-40°C ~ 60°C
Humidity	
Operating:	20% ~ 90%
Storage:	10% ~ 90%
X-Radiation	DHHS, PTB
Regulatory Compliance	FCC-B, UL, CSA, BZT-B, CE, TÜV, D.N.S.F, VCCI, MPRII (Optional), ISO9241-3

Factory Preset Display Modes

Mode	Resolution	V. Frequency	H. Frequency
INDUSTRY	640 x 400	70 Hz	31.50 KHz
INDUSTRY	640 x 480	60 Hz	31.50 KHz
INDUSTRY	640 x 480	75 Hz	37.50 KHz
VESA	800 x 600	75 Hz	46.90 KHz
VESA	800 x 600	85 Hz	53.70 KHz
VESA	1024 x 768	60 Hz	48.30 KHz